

RESULT 2 : Patent No. 6110705
 US-08-444-189-6
 Sequence 6, Application US/08444189
 ; Patent No. 6110705
 ; GENERAL INFORMATION:
 ; APPLICANT: Ratti, Giulio
 ; APPLICANT: Comanducci, Maurizio
 ; APPLICANT: Tecce, Mario F.
 ; APPLICANT: Giuliani, Marzia M.
 ; TITLE OF INVENTION: PCID PLASMID ISOLATED FROM CHLAMYDIA
 ; TITLE OF INVENTION: TRACHOMATIS SEROTYPE D, ITS GENES AND PROTEINS ENCODED BY
 ; TITLE OF INVENTION: THEM; RECOMBINANT PLASMIDS FOR THE EXPRESSION OF SAID
 ; TITLE OF INVENTION: GENES IN HETEROLOGOUS SYSTEMS, PREPARATION OF SAID
 ; NUMBER OF SEQUENCES: 23
 ; CORRESPONDENCE ADDRESS:
 ; ADDRESSEE: BIRCH, STEWART, KOLASCH & BIRCH
 ; STREET: 301 N. Washington Street
 ; CITY: Falls Church
 ; STATE: Virginia
 ; COUNTRY: USA
 ; ZIP: 22046-0747
 ; COMPUTER READABLE FORM:
 ; MEDIUM TYPE: Floppy disk
 ; COMPUTER: IBM PC compatible
 ; OPERATING SYSTEM: PC-DOS/MS-DOS
 ; SOFTWARE: Patentin Release #1.0, Version #1.25
 ; CURRENT APPLICATION DATA:
 ; APPLICATION NUMBER: US/08/444,189
 ; FILING DATE:
 ; PRIOR APPLICATION DATA:
 ; APPLICATION NUMBER: US/08/180,528
 ; FILING DATE:
 ; APPLICATION NUMBER: US/07/991,512
 ; FILING DATE:
 ; APPLICATION NUMBER: US/07/661,820
 ; FILING DATE:
 ; APPLICATION NUMBER: IT MI 91A000314
 ; FILING DATE: 07-FEB-1991
 ; ATTORNEY/AGENT INFORMATION:
 ; NAME: Svensson, Leonard R.
 ; REGISTRATION NUMBER: 30,330
 ; REFERENCE/DOCKET NUMBER: 1267-202P
 ; TELECOMMUNICATION INFORMATION:
 ; TELEPHONE: 703-241-1300
 ; TELEFAX: 703-241-2848
 ; TELEX: 248345
 ; INFORMATION FOR SEQ ID NO: 6:
 ; SEQUENCE CHARACTERISTICS:
 ; LENGTH: 7502 base pairs
 ; TYPE: nucleic acid
 ; STRANDEDNESS: double
 ; TOPOLOGY: circular
 ; MOLECULE TYPE: DNA (genomic)
 ; ORIGINAL SOURCE:
 ; ORGANISM: Chlamydia trachomatis
 ; STRAIN: GO/86 serotype D (trachoma biovar)
 ; IMMEDIATE SOURCE:
 ; CLONE: PUC8-pGO plasmid, ATCC 68314
 ; US-08-444-189-6

Query Match : Patent No. 6110705
 Best Local Similarity 0.9%; Score 14; DB 1; Length 7502;
 Matches 14; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
 Qy 1102 TACTGCAGCTGAT 1115
 ; Db 2134 TACTGCAGCTGAT 2147

Query Match : Sequence 6, Application US/08444189
 Best Local Similarity 100.0%; Pred. No. 0.12; Length 7502;
 Matches 14; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
 Qy 1102 TACTGCAGCTGAT 1115
 ; Db 2134 TACTGCAGCTGAT 2147

RESULT 3 : US-08-444-189-17
 Sequence 17, Application US/08444189

Query Match : Patent No. 6110705
 Best Local Similarity 0.6%; Score 10; DB 1; Length 744;
 Matches 10; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
 Qy 923 AAAAATCAA 932
 ; Db 39 AAAAATCAA 48

RESULT 4 : US-08-444-189-17/c
 Sequence 17, Application US/08444189